CLAIMS

1. A plate, particularly a glass-ceramic plate intended in particular to cover heating elements, characterized in that it has at least one bevel 35 mm or more wide.

2. The plate as claimed in claim 1, characterized in that the bevel is intended to receive one or more means for controlling the heating elements.

3. The plate as claimed in one of claims 1 and 2, characterized in that the bevel follows a raised portion, the thickness of the plate at the top of the raised portion being less than or equal to twice the standard thickness of the plate.

4. The plate as claimed in one of claims 1 to 3, characterized in that a thickness of at least 2 mm is left in the plate at the lowermost point of the bevel.

5. The plate as claimed in one of claims 1 to 4, characterized in that the plate has one side bearing said bevel or bevels and in that the opposite side remains approximately flat, smooth or equipped with pegs, where facing said bevels.

6. The plate as claimed in one of claims 1 to 5, characterized in that the ratio of the width of the bevel to the height of the bevel is less than 23.3.

7. The plate as claimed in one of claims 1 to 6, characterized in that the bevel follows a raised portion, the bevel extending over at least part of the width of the raised portion and possibly extending over part of the width of the plate outside the raised portion.

8. A plate, particularly a glass-ceramic plate, intended in particular to cover heating elements, characterized in that it has at least one bevel following a raised portion.

9. A method for beveling a plate, such as a glass-ceramic plate, consisting in forming at least one raised portion on the plate and in beveling from the raised portion.

10. A method for manufacturing a plate such as a glass-ceramic plate, in which at least one bevel is cut using the method as claimed in claim 9.

11. The method as claimed in one of claims 9 and 10, characterized in that the raised portion is generated at the same time as the bevel, for example by a rolling operation.

12. The method as claimed in one of claims 9 and 10, characterized in that the bevel following a raised portion is obtained in at least two steps, the first consisting in generating a raised portion on the plate, for example by rolling, and the second consisting in beveling from said raised portion.

13. The method as claimed in one of claims 9 to 12, characterized in that the bevel is on one side of the plate, the opposite side remaining approximately flat, smooth or equipped with pegs where facing said bevel.

14. The method as claimed in one of claims 9 and 10, characterized in that the raised portion or portions may, for example, be generated on leaving the furnace on the malleable precursor glass during the operation of rolling to shape, then after any possible cutting and/or shaping of the plates and, if necessary after decoration, each plate is ceramified then beveled, or alternatively may be beveled before being ceramified,

the beveling being done at the raised portion or portions.

15. A cooking and/or temperature-maintaining device comprising a glass-ceramic plate as claimed in one of claims 1 to 8.